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		Safaeinili et al., "Air Ferroelectrics, and F	Safaeinili et al., "Air-Coupled Ultrasonic Estimation of Viscoelastic Stiffness in Plates", IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, Vol. 43, 1171-1179 (Nov. 1996).								
		G.A. Alers, Railroad Transportation Rep	G.A. Alers, Railroad Rail Flaw Detection System Based on Electromagnetic Acoustic Transducers, U.S. Department of Transportation Report DOT/FRA/ORD-88/09 (September, 1988).								
EXAM	NER				DATE CONSIDERED	,					

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

		2	Docket Number (Optional) MIT-114J	Application Number 09/898,815
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*EXAMINATION INITIAL	FIRADE	OTHER DOCUMENTS (Including Author, Tit	tle, Date, Pertinent Pages, Etc.)	
	TIMUL	Wooh et al., Time Frequency Analysis of Broadban <i>Quantitative Nondestructive Evaluations</i> , American pp. 831-838, July 25-30, 1999.	1d Dispersive Waves Using the Wavel 1 Institute of Physics, Melville, NY, Al	et Transform, <i>Review of Progress in</i> IP Conference Proceedings, Vol. 19A,
		C.B.Scruby and L.E. Drain, Laser-Ultrasonics: Tec	chniques and Applications, Adam Hil	ger, Briston UK (1990).
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